

Docket No. 22-0127

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**RECEIVED  
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JUN 15 2004

In re application of:

Esmaell Yousefi et al.

Appln. No.: 09/599,042

Filed: June 21, 2000

Examiner: Trinh, Tan H.

Group Art Unit: 2684

Attorney Docket No. 22-0127

GATED POWER FOR A SATELLITE  
HOPPED DOWNLINK WITH  
MULTIPLE PAYLOADS PER FRAME**CERTIFICATION OF FACSIMILE TRANSMISSION**I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office (FAX No. 703-872-9306) on June 15, 2004.Noel F. Heal

Signature

**AMENDMENT**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated March 15, 2004, in the application identified above, please enter the amendment below and consider the accompanying remarks.

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PTO/SB/21 (02-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/599,042	
	Filing Date	08/21/2000	
	First Named Inventor	Esmail Yousef	
	Art Unit	2684	
	Examiner Name	Tan H. Tinh	
Total Number of Pages in This Submission	19	Attorney Docket Number	22-0127

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): X Amendment Transmittal Letter (in dup.)
Remarks Transmitted by FAX to (703) 872-9306		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Noel F. Heal, Reg. No. 26,074	
Signature	<i>Noel F. Heal</i>	
Date	June 15, 2004	

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Typed or printed name	Noel F. Heal		
Signature	<i>Noel F. Heal</i>	Date	June 15, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No.	
Applicant(s): Esmuell Yousefi et al.				22-0127	
Application No. 09/599,042	Filing Date 06/21/2000	Examiner Tan H. Trinh	Customer No.	Group Art Unit 2684	Confirmation No.
Invention: GATED POWER FOR A SATELLITE HOPPED DOWNLINK WITH MULTIPLE PAYLOADS PER FRAME					
COMMISSIONER FOR PATENTS:					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	29 -	34 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	3 -	4 =	0 x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 14-1325: <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: June 15, 2004		
Noel F. Heal, Reg. No. 26,074 Nothrop Grumman Space Technology One Space Park, E1-2041 Redondo Beach, CA 90278  Phone: (310) 812-4910			<div>I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</div> <div>Signature of Person Mailing Correspondence</div> <div>Typed or Printed Name of Person Mailing Correspondence</div>		
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